

09/667,947

=> d his

(FILE 'HOME' ENTERED AT 14:15:26 ON 03 MAR 2004)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH' ENTERED AT 14:15:46 ON 03 MAR 2004

L1 15426 S MEASLES (W) VIRUS  
L2 877148 S HETEROLOGOUS (3A) (PROTEIN OR POLYPEPTIDE) OR MARKER  
L3 323 S L1 AND L2  
L4 7292131 S BIOLOGICAL (W) FLUID OR BLOOD OR SERUM OR SALIVA OR SPUTUM  
L5 133 S L3 AND L4  
L6 88 DUP REM L5 (45 DUPLICATES REMOVED)  
L7 7280120 S (SECRET? OR DETECT?) (8A) BIOLOGICAL (W) FLUID OR BLOOD OR SERUM  
L8 133 S L3 AND L7

=> d au ti so 50-88 16

L6 ANSWER 50 OF 88 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AU DELPRETE G (Reprint); MAGGI E; PIZZOLO G; ROMAGNANI S  
TI CD30, TH2 CYTOKINES AND HIV-INFECTIO - A COMPLEX AND FASCINATING LINK  
SO IMMUNOLOGY TODAY, (FEB 1995) Vol. 16, No. 2, pp. 76-80.  
ISSN: 0167-4919.

L6 ANSWER 51 OF 88 MEDLINE on STN  
AU Brown D W; Ramsay M E; Richards A F; Miller E  
TI Salivary diagnosis of measles: a study of notified cases in the United Kingdom, 1991-3.  
SO BMJ (Clinical research ed.), (1994 Apr 16) 308 (6935) 1015-7.  
Journal code: 8900488. ISSN: 0959-8138.

L6 ANSWER 52 OF 88 MEDLINE on STN  
AU Mehta P D; Thormar H; Kulczycki J; Wisniewski H M  
TI Immune response in subacute sclerosing panencephalitis.  
SO Annals of the New York Academy of Sciences, (1994 Jun 6) 724 378-84. Ref: 40  
Journal code: 7506858. ISSN: 0077-8923.

L6 ANSWER 53 OF 88 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 14  
AU Feldman, S. B.; Ferraro, M.; Zheng, H.-M.; Patel, N.; Gould-Fogerite, S.; Fitzgerald-Bocarsly, P.  
TI Viral induction of low frequency interferon- $\alpha$  producing cells  
SO Virology (1994), 204(1), 1-7  
CODEN: VIRLAX; ISSN: 0042-6822

L6 ANSWER 54 OF 88 MEDLINE on STN DUPLICATE 15  
AU Rutter G; Hohenberg H  
TI Label-fracture of plasma membranes isolated from **measles** virus-infected cells.  
SO journal of histochemistry and cytochemistry : official journal of the Histochemistry Society, (1993 Jul) 41 (7) 1085-91.  
Journal code: 9815334. ISSN: 0022-1554.

L6 ANSWER 55 OF 88 MEDLINE on STN DUPLICATE 16  
AU Nakayama T; Sonoda S; Urano T; Yamada T; Okada M  
TI Monitoring both **serum** amyloid protein A and C-reactive protein as inflammatory **markers** in infectious diseases.  
SO Clinical chemistry, (1993 Feb) 39 (2) 293-7.  
Journal code: 9421549. ISSN: 0009-9147.

L6 ANSWER 56 OF 88 MEDLINE on STN  
AU Duca M; Apetrei C; Iancu L; Porumb S; Stamatin M; Pricop M; Stoica S  
TI [The presence in pregnant women of the risk factor of **serum** antibodies against 9 viruses with significance in materno-infantile pathology and the transfer of these antibodies to the newborns].

- Prezenta la gravide cu factor de risc de anticorpi serici fata de noua virusuri cu semnificatie in patologia materno-infantila si transferul acestor anticorpi la nou-nascut.
- SO Revista medico-chirurgicala a Societatii de Medici si Naturalisti din Iasi, (1993 Apr-Jun) 97 (2) 247-51.  
 Journal code: 0413735. ISSN: 0300-8738.
- L6 ANSWER 57 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AU Pacifici, Roberta [Reprint author]; Di Carlo, Simonetta; Bacosi, Antonella; Altieri, Ilaria; Pichini, Simona; Zuccaro, Piergiorgio  
 TI Modified procedure for labelling target cells in a europium release assay of natural killer cell activity.  
 SO Journal of Immunological Methods, (1993) Vol. 161, No. 1, pp. 135-137.  
 CODEN: JIMMBG. ISSN: 0022-1759.
- L6 ANSWER 58 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AU Geretti, A. M. [Reprint author]; Van Els, C. A. C. M.; Van Baalen, C. A.; Poelen, M. C. M.; Osterhaus, A. D. M. E.  
 TI Preservation of phenotype and function of positively selected virus-specific CD8 positive T lymphocytes following anti-Fab detachment from immunomagnetic beads.  
 SO Journal of Immunological Methods, (1993) Vol. 161, No. 1, pp. 129-133.  
 CODEN: JIMMBG. ISSN: 0022-1759.
- L6 ANSWER 59 OF 88 MEDLINE on STN  
 AU Moretti P; Branciaroli A; Di Battista S; Di Filippo A; Di Pietro M; Calafiore P; Di Battista C  
 TI [The clinical evaluation and immunological response of a new measles vaccine]. Valutazione clinica e risposta immunologica di un nuovo vaccino antimorbilloso.  
 SO Minerva pediatrica, (1993 Mar) 45 (3) 83-6.  
 Journal code: 0400740. ISSN: 0026-4946.
- L6 ANSWER 60 OF 88 MEDLINE on STN  
 AU Oda M; Hakamada R; Ono K; Higurashi M  
 TI A seroimmunological analysis of Down syndrome.  
 SO Gerontology, (1993) 39 Suppl 1 16-23.  
 Journal code: 7601655. ISSN: 0304-324X.
- L6 ANSWER 61 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
 AU KRAUS E [Reprint author]; SCHNEIDER-SCHAULIES S; MIYASAKA M; TAMATANI T; SEDGWICK J  
 TI AUGMENTATION OF MAJOR HISTOCOMPATIBILITY COMPLEX CLASS I AND ICAM-1 EXPRESSION ON GLIAL CELLS FOLLOWING MEASLES VIRUS INFECTION EVIDENCE FOR THE ROLE OF TYPE-1 INTERFERON.  
 SO European Journal of Immunology, (1992) Vol. 22, No. 1, pp. 175-182.  
 CODEN: EJIMAF. ISSN: 0014-2980.
- L6 ANSWER 62 OF 88 MEDLINE on STN DUPLICATE 17  
 AU Bocket L; Delforge F; Wattre P; Lemaitre J F; Hober D; Dewilde A  
 TI [Value of interferon alpha determination in the diagnosis of meningoencephalitis presumed to be of viral origin]. Interet du dosage de l'interferon alpha dans le diagnostic des meningo-encephalites presumees virales.  
 SO La Revue de medecine interne / fondée ... par la Societe nationale française de medecine interne, (1992 Jan-Feb) 13 (1) 27-31.  
 Journal code: 8101383. ISSN: 0248-8663.
- L6 ANSWER 63 OF 88 MEDLINE on STN  
 AU Alexandrescu R; Ditu S; Gaucan E; Cernescu C  
 TI [Quantitative and qualitative changes in the immunoglobulins of HIV-infected children]. Modifications quantitatives et qualitatives des immunoglobulines chez les

SO enfants infectes par le HIV.  
Revue roumaine de virologie (Bucharest, Romania : 1990), (1991 Jul-Dec) 42  
(3-4) 123-33.  
Journal code: 9100120. ISSN: 1018-0532.

L6 ANSWER 64 OF 88 MEDLINE on STN DUPLICATE 18  
AU Ward B J; Johnson R T; Vaisberg A; Jauregui E; Griffin D E  
TI Spontaneous proliferation of peripheral mononuclear cells in natural  
measles virus infection: identification of dividing  
cells and correlation with mitogen responsiveness.  
SO Clinical immunology and immunopathology, (1990 May) 55 (2) 315-26.  
Journal code: 0356637. ISSN: 0090-1229.

L6 ANSWER 65 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU BUCURENCI N [Reprint author]; MUNTIU V; CONSTANTINESCU S; MATEESCU M;  
TI STEFANESCU M; PETCOVICI M; IONITA A; HEROLD A; SZEGLI G  
ELISA WITH INFECTED VERO CELLS FOR THE ESTIMATION OF ANTI-MEASLES  
ANTIBODIES AND IgG ALBUMIN INDEX AS RELEVANT IMMUNOLOGIC DIAGNOSTIC TESTS  
FOR SUBACUTE SCLEROSING PANENCEPHALITIS.  
SO Revue Roumaine de Biochimie, (1990) Vol. 27, No. 2, pp. 99-104.  
CODEN: RRBCAD. ISSN: 0001-4214.

L6 ANSWER 66 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU NUMZAKI K [Reprint author]; GOLDMAN H; BAI X-Q; WONG I; WAINBERG M A  
TI EFFECTS OF INFECTION BY HIV-1 CYTOMEGALOVIRUS AND HUMAN MEASLES  
VIRUS ON CULTURED HUMAN THYMIC EPITHELIAL CELLS.  
SO Microbiology and Immunology, (1989) Vol. 33, No. 9, pp. 733-746.  
CODEN: MIIMDV. ISSN: 0385-5600.

L6 ANSWER 67 OF 88 MEDLINE on STN DUPLICATE 19  
AU Randall R E; Young D F  
TI Comparison between parainfluenza virus type 2 and simian virus 5:  
monoclonal antibodies reveal major antigenic differences.  
SO Journal of general virology, (1988 Aug) 69 ( Pt 8) 2051-60.  
Journal code: 0077340. ISSN: 0022-1317.

L6 ANSWER 68 OF 88 MEDLINE on STN DUPLICATE 20  
AU Salonen R; Ilonen J; Salmi A  
TI **Measles virus** infection of unstimulated blood mononuclear cells in vitro: antigen expression and virus production preferentially in monocytes.  
SO Clinical and experimental immunology, (1988 Feb) 71 (2) 224-8.  
Journal code: 0057202. ISSN: 0009-9104.

L6 ANSWER 69 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU JERMY A [Reprint author]; LILLEYMAN J S; JENNINGS R; REES R C  
TI SPONTANEOUS NATURAL KILLER CELL ACTIVITY IN CHILDHOOD ACUTE LYMPHOBLASTIC  
LEUKEMIA.  
SO European Journal of Cancer and Clinical Oncology, (1987) Vol. 23, No. 9,  
pp. 1365-1370.  
CODEN: EJCODS. ISSN: 0277-5379.

L6 ANSWER 70 OF 88 MEDLINE on STN DUPLICATE 21  
AU Griffin D E; Moench T R; Johnson R T; Lindo de Soriano I; Vaisberg A  
TI Peripheral blood mononuclear cells during natural  
measles virus infection: cell surface phenotypes and  
evidence for activation.  
SO Clinical immunology and immunopathology, (1986 Aug) 40 (2) 305-12.  
Journal code: 0356637. ISSN: 0090-1229.

L6 ANSWER 71 OF 88 MEDLINE on STN DUPLICATE 22  
AU Ziola B; Halonen P; Enders G  
TI Synthesis of measles virus-specific IgM antibodies and IgM-class rheumatoid factor in relation to clinical onset of subacute

- SO sclerosing panencephalitis.  
Journal of medical virology, (1986 Jan) 18 (1) 51-9.  
Journal code: 7705876. ISSN: 0146-6615.
- L6 ANSWER 72 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU ROLA-PLESZCZYNSKI M [Reprint author]; LIEU H; SULLIVAN A K; GIRARD M  
TI MEMBRANE **MARKERS** TARGET CELL SPECIFICITY AND SENSITIVITY TO  
BIOLOGICAL RESPONSE MODIFIERS DISTINGUISH HUMAN NATURAL CYTOTOXIC FROM  
HUMAN NATURAL KILLER CELLS.
- SO Journal of Clinical Investigation, (1985) Vol. 76, No. 5, pp. 1927-1931.  
CODEN: JCINAO. ISSN: 0021-9738.
- L6 ANSWER 73 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU FLEISCHER B [Reprint author]; MARQUARDT P; POSER S; KRETH H W  
TI PHENOTYPIC **MARKERS** AND FUNCTIONAL CHARACTERISTICS OF T  
LYMPHOCYTE CLONES FROM CEREBROSPINAL FLUID IN MULTIPLE SCLEROSIS.
- SO Journal of Neuroimmunology, (1984) Vol. 7, No. 2-3, pp. 151-162.  
CODEN: JNRIDW. ISSN: 0165-5728.
- L6 ANSWER 74 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU FLEISCHER B [Reprint author]; MARQUARDT P; KRETH H W  
TI PHENOTYPIC **MARKERS** AND FUNCTIONAL CHARACTERISTICS OF T  
LYMPHOCYTE CLONES FROM CEREBRO SPINAL FLUID IN MULTIPLE SCLEROSIS.
- SO Immunobiology, (1983) Vol. 165, No. 3-4, pp. 261.  
Meeting Info.: 15TH MEETING OF THE SOCIETY OF IMMUNOLOGY, BERLIN, WEST  
GERMANY, OCT. 5-8, 1983. IMMUNOBIOLOGY.  
CODEN: IMMND4. ISSN: 0171-2985.
- L6 ANSWER 75 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU CREMER N E [Reprint author]; O'KEEFE B; HAGENS S J; DIGGS J  
TI CELL MEDIATED CYTO TOXICITY TOWARD **MEASLES VIRUS**  
INFECTED TARGET CELLS IN RANDOMLY BRED SYRIAN HAMSTERS.
- SO Infection and Immunity, (1982) Vol. 38, No. 2, pp. 580-587.  
CODEN: INFIBR. ISSN: 0019-9567.
- L6 ANSWER 76 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU MINATO N [Reprint author]; REID L; BLOOM B R  
TI ON THE HETEROGENEITY OF MURINE NATURAL KILLER CELLS.
- SO Journal of Experimental Medicine, (1981) Vol. 154, No. 3, pp. 750-762.  
CODEN: JEMEAV. ISSN: 0022-1007.
- L6 ANSWER 77 OF 88 MEDLINE on STN DUPLICATE 23  
AU Rentier B; Wallen W C  
TI Scanning and transmission electron microscopy study of antibody-dependent  
lymphocyte-mediated cytotoxicity on **measles virus**  
-infected cells.
- SO Infection and immunity, (1980 Oct) 30 (1) 303-15.  
Journal code: 0246127. ISSN: 0019-9567.
- L6 ANSWER 78 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU BANKHURST A D [Reprint author]; MAKI D; MCLAREN L C  
TI BINDING SITES FOR **MEASLES VIRUS** ANTIGENS ON HUMAN BONE  
MARROW DERIVED AND THYMUS DERIVED LYMPHOCYTES.
- SO Cellular Immunology, (1980) Vol. 50, No. 2, pp. 243-252.  
CODEN: CLIMB8. ISSN: 0008-8749.
- L6 ANSWER 79 OF 88 MEDLINE on STN  
AU Manconi P E; Marrosu M G; Cianchetti C; Zaccheo D  
TI Surface **markers** on lymphocytes from human cerebrospinal fluid.  
II. Altered patterns in subacute sclerosing panencephalitis.
- SO European neurology, (1980) 19 (4) 241-6.  
Journal code: 0150760. ISSN: 0014-3022.
- L6 ANSWER 80 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN

- AU ZIOLA B [Reprint author]; SALMI A; PANELIUS M; HALONEN P; FRIIS B  
TI **MEASLES VIRUS** SPECIFIC IMMUNO GLOBULIN M ANTIBODIES  
AND IMMUNO GLOBULIN M CLASS RHEUMATOID FACTOR IN **SERUM** AND  
CEREBRO SPINAL FLUID OF SUBACUTE SCLEROSING PAN ENCEPHALITIS PATIENTS.  
SO Clinical Immunology and Immunopathology, (1979) Vol. 13, No. 4, pp.  
462-474.  
CODEN: CLIIAT. ISSN: 0090-1229.
- L6 ANSWER 81 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU LITYNSKA J [Reprint author]  
TI EFFECT OF IN-VITRO PASSAGES ON BIOLOGICAL PROPERTIES OF ATTENUATED STRAINS  
OF **MEASLES VIRUS** 2. IMMUNOLOGICAL ACTIVITY.  
SO Medycyna Doswiadczałna i Mikrobiologia, (1979) Vol. 31, No. 2, pp.  
121-132.  
ISSN: 0025-8601.
- L6 ANSWER 82 OF 88 MEDLINE on STN DUPLICATE 24  
AU Ebers G C; Zabriskie J B; Kunkel H G  
TI Oligoclonal immunoglobulins in subacute sclerosing panencephalitis and  
multiple sclerosis: a study of idiotypic determinants.  
SO Clinical and experimental immunology, (1979 Jan) 35 (1) 67-75.  
Journal code: 0057202. ISSN: 0009-9104.
- L6 ANSWER 83 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU STENDAHL-BRODIN L [Reprint author]; LINK H; MOLLER E; NORRBY E  
TI OPTIC NEURITIS AND DISTRIBUTION OF GENETIC **MARKERS** OF THE HL-A  
SYSTEM.  
SO Acta Neurologica Scandinavica, (1978) Vol. 57, No. 5, pp. 418-431.  
CODEN: ANRSAS. ISSN: 0001-6314.
- L6 ANSWER 84 OF 88 MEDLINE on STN  
AU Perrin L H; Reynolds D; Zinkernagel R; Oldstone M B  
TI Generation of virus-specific cytolytic activity in human peripheral  
lymphocytes after vaccination with vaccinia virus and **measles**  
**virus**.  
SO Medical microbiology and immunology, (1978 Nov 17) 166 (1-4) 71-9.  
Journal code: 0314524. ISSN: 0300-8584.
- L6 ANSWER 85 OF 88 MEDLINE on STN  
AU Nilsson O; Thelin C  
TI Cellular immunity to encephalitogenic protein in multiple sclerosis.  
Correlations with other laboratory characteristics at different disease  
courses.  
SO European neurology, (1977) 16 (1-6) 247-56.  
Journal code: 0150760. ISSN: 0014-3022.
- L6 ANSWER 86 OF 88 MEDLINE on STN  
AU Joseph B S; Lampert P W; Oldstone M B  
TI Replication and persistence of **measles virus** in  
defined subpopulations of human leukocytes.  
SO Journal of virology, (1975 Dec) 16 (6) 1638-49.  
Journal code: 0113724. ISSN: 0022-538X.
- L6 ANSWER 87 OF 88 MEDLINE on STN  
AU Dausset J; Florman A L; Bachvaroff R; Kanra G Y; Sasportes M; Rapaport F T  
TI In vitro approach to a correlation of cell susceptibility to viral  
infection with HL-A genotypes and other biological **markers**. 1.  
SO Proceedings of the Society for Experimental Biology and Medicine. Society  
for Experimental Biology and Medicine (New York, N. Y.), (1972 Sep) 140  
(4) 1344-9.  
Journal code: 7505892. ISSN: 0037-9727.
- L6 ANSWER 88 OF 88 MEDLINE on STN  
AU Schumacher H P; Albrecht P; Tauraso N M

TI Markers for measles virus. II. Tissue culture properties.  
SO Archiv fur die gesamte Virusforschung, (1972) 36 (3) 296-310.  
Journal code: 7506868. ISSN: 0003-9012.

=> d au ti so 30-49 16

L6 ANSWER 30 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU Reimer, Peter [Reprint author]; Kunzmann, Volker [Reprint author];  
Weissinger, Florian [Reprint author]; Wilhelm, Martin [Reprint author]  
TI Immune reconstitution after high-dose chemotherapy (HDCT) followed by  
autologous peripheral stem cell transplantation (PBSCT).  
SO Blood, (November 16, 2000) Vol. 96, No. 11 Part 1, pp. 402a-403a. print.  
Meeting Info.: 42nd Annual Meeting of the American Society of Hematology.  
San Francisco, California, USA. December 01-05, 2000. American Society of  
Hematology.  
CODEN: BLOOAW. ISSN: 0006-4971.

L6 ANSWER 31 OF 88 MEDLINE on STN DUPLICATE 8  
AU Folwaczny C; Loeschke K; Schnettler D; Jager G; Wiebecke B; Hoelscher M;  
Sauer T; Konig A; Endres S P; Fricke H  
TI Endothelial cell autoantibodies are a marker of disease  
susceptibility in inflammatory bowel disease but apparently not linked to  
persistent measles virus infection.  
SO Clinical immunology (Orlando, Fla.), (2000 Jun) 95 (3) 197-202.  
Journal code: 100883537. ISSN: 1521-6616.

L6 ANSWER 32 OF 88 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AU Rea D (Reprint); Schagen F H E; Hoeben R C; Mehtali M; Havenga M J E; Toes  
R E M; Melief C J M; Offringa R  
TI Adenoviruses activate human dendritic cells without polarization toward a  
T-helper type 1-inducing subset  
SO JOURNAL OF VIROLOGY, (DEC 1999) Vol. 73, No. 12, pp. 10245-10253.  
Publisher: AMER SOC MICROBIOLOGY, 1325 MASSACHUSETTS AVENUE, NW,  
WASHINGTON, DC 20005-4171.  
ISSN: 0022-538X.

L6 ANSWER 33 OF 88 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AU Baron M D (Reprint); FosterCuevas M; Baron J; Barrett T  
TI Expression in cattle of epitopes of a heterologous virus using a  
recombinant rinderpest virus  
SO JOURNAL OF GENERAL VIROLOGY, (AUG 1999) Vol. 80, Part 8, pp. 2031-2039.  
Publisher: SOC GENERAL MICROBIOLOGY, MARLBOROUGH HOUSE, BASINGSTOKE RD,  
SPENCERS WOODS, READING RG7 1AE, BERKS, ENGLAND.  
ISSN: 0022-1317.

L6 ANSWER 34 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU Naniche, Denise [Reprint author]; Reed, Steven I.; Oldstone, Michael B. A.  
TI Cell cycle arrest during measles virus infection: A  
G0-like block leads to suppression of retinoblastoma protein expression.  
SO Journal of Virology, (March, 1999) Vol. 73, No. 3, pp. 1894-1901. print.  
CODEN: JOVIAM. ISSN: 0022-538X.

L6 ANSWER 35 OF 88 CAPLUS COPYRIGHT 2004 ACS on STN  
IN Russell, Stephen James; Morling, Frances Joanne; Fielding, Adele Kay;  
Cosset, Francois-Loic; Cattaneo, Roberto  
TI Retroviral vectors for elimination of unwanted cells by cell-cell fusion  
SO PCT Int. Appl., 44 pp.  
CODEN: PIXXD2

L6 ANSWER 36 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU Chadwick, Nicholas; Bruce, Ian J.; Schepelmann, Silke; Pounder, Roy E.;  
Wakefield, Andrew J. [Reprint author]

- TI Measles virus RNA is not detected in inflammatory bowel disease using hybrid capture and reverse transcription followed by the polymerase chain reaction.
- SO Journal of Medical Virology, (Aug., 1998) Vol. 55, No. 4, pp. 305-311. print.  
CODEN: JMVIDB. ISSN: 0146-6615.
- L6 ANSWER 37 OF 88 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AU Hou L; Wilkerson M; Kapil S; Mosier D; Shuman W; Reddy J R; Loughlin T; Minocha M C (Reprint)
- TI The effect of different bovine viral diarrhea virus genotypes and biotypes on the metabolic activity and activation status of bovine peripheral blood mononuclear cells
- SO VIRAL IMMUNOLOGY, (MAY 1998) Vol. 11, No. 4, pp. 233-244.  
Publisher: MARY ANN LIEBERT INC PUBL, 2 MADISON AVENUE, LARCHMONT, NY 10538.  
ISSN: 0882-8245.
- L6 ANSWER 38 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU Chwae, Yong-Joon; Choi, In-Hong; Kim, Dong-Soo; Shin, Eui-Cheol; Kwon, Dae-Ho; Kim, Se-Jong; Kim, Joo-Deuk [Reprint author]
- TI Clonal expansion of T-cells in measles.
- SO Immunology Letters, (Oct., 1998) Vol. 63, No. 3, pp. 147-152. print.  
CODEN: IMLED6. ISSN: 0165-2478.
- L6 ANSWER 39 OF 88 MEDLINE on STN  
AU Tumani H; Tourtellotte W W; Peter J B; Felgenhauer K
- TI Acute optic neuritis: combined immunological markers and magnetic resonance imaging predict subsequent development of multiple sclerosis. The Optic Neuritis Study Group.
- SO Journal of the neurological sciences, (1998 Feb 18) 155 (1) 44-9.  
Journal code: 0375403. ISSN: 0022-510X.
- L6 ANSWER 40 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU Addae, Michael Mark; Komada, Yoshihiro [Reprint author]; Taniguchi, Kiyosu; Kamiya, Toshiya; Osei-Kwasi, Mubarak; Akanmori, Bartholomew Dicky; Nkrumah, Francis Kwame
- TI Surface marker patterns of T cells and expression of interleukin-2 receptor in measles infection.
- SO Acta Paediatrica Japonica, (Feb., 1998) Vol. 40, No. 1, pp. 7-13. print.  
CODEN: APDJBE. ISSN: 0374-5600.
- L6 ANSWER 41 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
DUPLICATE 9
- AU Schnorr, Jens-Joerg [Reprint author]; Xanthakos, Stavra; Keikavoussi, Petra; Kaempgen, Eckhart; Ter Meulen, Volker; Schneider-Schaulies, Sibylle
- TI Induction of maturation of human blood dendritic cell precursors by measles virus is associated with immunosuppression.
- SO Proceedings of the National Academy of Sciences of the United States of America, (1997) Vol. 94, No. 10, pp. 5326-5331.  
CODEN: PNASA6. ISSN: 0027-8424.
- L6 ANSWER 42 OF 88 MEDLINE on STN DUPLICATE 10  
AU Schnorr J J; Seufert M; Schlender J; Borst J; Johnston I C; ter Meulen V; Schneider-Schaulies S
- TI Cell cycle arrest rather than apoptosis is associated with measles virus contact-mediated immunosuppression in vitro.
- SO Journal of general virology, (1997 Dec) 78 ( Pt 12) 3217-26.  
Journal code: 0077340. ISSN: 0022-1317.
- L6 ANSWER 43 OF 88 MEDLINE on STN DUPLICATE 11  
AU Balzola F A; Castellino F; Colombatto P; Manzini P; Astegiano M; Verme G; Brunetto M R; Pera A; Bonino F
- TI IgM antibody against measles virus in patients with

SO inflammatory bowel disease: a **marker** of virus-related disease?.  
European journal of gastroenterology & hepatology, (1997 Jul) 9 (7) 661-3.  
Journal code: 9000874. ISSN: 0954-691X.

L6 ANSWER 44 OF 88 MEDLINE on STN

AU Fraser W D

TI Paget's disease of bone.

SO Current opinion in rheumatology, (1997 Jul) 9 (4) 347-54. Ref: 68  
Journal code: 9000851. ISSN: 1040-8711.

L6 ANSWER 45 OF 88 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN  
AU Rosales, F. J.; Ross, A. C.

TI Plasma retinol-binding protein (RBP) and transthyretin (TTR):  
**Markers** of inflammation-induced hyporetinemia.

SO FASEB Journal, (1997) Vol. 11, No. 3, pp. A141.  
Meeting Info.: Annual Meeting of the Professional Research Scientists on  
Experimental Biology 97. New Orleans, Louisiana, USA. April 6-9, 1997.  
CODEN: FAJOEC. ISSN: 0892-6638.

L6 ANSWER 46 OF 88 SCISEARCH COPYRIGHT 2004 THOMSON ISI on STN  
AU NORES J E R; ANDERSON J; BUTCHER R N; LIBEAU G; MCCULLOUGH K C (Reprint)  
TI RINDERPEST VIRUS-INFECTED BOVINE PERIPHERAL-BLOOD MONOCYTES  
SO JOURNAL OF GENERAL VIROLOGY, (NOV 1995) Vol. 76, Part 11, pp. 2779-2791.  
ISSN: 0022-1317.

L6 ANSWER 47 OF 88 MEDLINE on STN DUPLICATE 12  
AU Romagnani S; Del Prete G; Maggi E; Chilosi M; Caligaris-Cappio F; Pizzolo  
G  
TI CD30 and type 2 T helper (Th2) responses.  
SO Journal of leukocyte biology, (1995 May) 57 (5) 726-30. Ref: 35  
Journal code: 8405628. ISSN: 0741-5400.

L6 ANSWER 48 OF 88 MEDLINE on STN DUPLICATE 13  
AU Hara T; Suzuki Y; Semba T; Hatanaka M; Matsumoto M; Seya T  
TI High expression of membrane cofactor protein of complement (CD46) in human  
leukaemia cell lines: implication of an alternatively spliced form  
containing the STA domain in CD46 up-regulation.  
SO Scandinavian journal of immunology, (1995 Dec) 42 (6) 581-90.  
Journal code: 0323767. ISSN: 0300-9475.

L6 ANSWER 49 OF 88 MEDLINE on STN  
AU Del Prete G; Maggi E; Pizzolo G; Romagnani S  
TI CD30, Th2 cytokines and HIV infection: a complex and fascinating link.  
SO Immunology today, (1995 Feb) 16 (2) 76-80. Ref: 40  
Journal code: 8008346. ISSN: 0167-5699.

=> d au ti so ab 51 54 16

L6 ANSWER 51 OF 88 MEDLINE on STN  
AU Brown D W; Ramsay M E; Richards A F; Miller E  
TI Salivary diagnosis of measles: a study of notified cases in the United  
Kingdom, 1991-3.  
SO BMJ (Clinical research ed.), (1994 Apr 16) 308 (6935) 1015-7.  
Journal code: 8900488. ISSN: 0959-8138.  
AB OBJECTIVES--To validate a method for salivary diagnosis of measles and to  
assess the diagnostic accuracy of notified cases of measles. DESIGN--  
Blood and saliva samples were collected within 90 days  
of onset of symptoms from patients clinically diagnosed as having measles  
and tested for specific IgM by antibody capture radioimmunoassay.  
SETTING--17 districts in England and one in southern Ireland during August  
1991 to February 1993. SUBJECTS--236 children and adults with measles  
notified by a general practitioner. RESULTS--Specific IgM was detected in  
serum in only 85 (36%) of the 236 cases. In cases associated with

outbreaks and tested within six weeks of onset, 53/57 (93%) of samples were IgM positive, thereby confirming the sensitivity of **serum** IgM detection as a **marker** of recent infection. The serological confirmation rate was lower in cases with a documented history of vaccination (13/87; 15%) than in those without (70/149; 47%) and varied with age, being lowest in patients under a year, of whom only 4/36 (11%) were confirmed. Measles specific IgM was detected in 71/77 (92%) of adequate **saliva** samples collected from patients with **serum** positive for IgM. In cases where measles was not confirmed, 6/101 had rubella specific IgM and 5/132 had human parvovirus B19 specific IgM detected in **serum**. CONCLUSIONS--The existing national surveillance system for measles, which relies on clinically diagnosed cases, lacks the precision required for effective disease control. **Saliva** is a valid alternative to **serum** for IgM detection, and salivary diagnosis could play a major role in achieving measles elimination. Rubella and parvovirus B19 seem to be responsible for a minority of incorrectly diagnosed cases of measles in the United Kingdom and other infectious causes of measles-like illness need to be sought.

L6 ANSWER 54 OF 88 MEDLINE on STN DUPLICATE 15  
AU Rutter G; Hohenberg H  
TI Label-fracture of plasma membranes isolated from **measles virus**-infected cells.  
SO journal of histochemistry and cytochemistry : official journal of the Histochemistry Society, (1993 Jul) 41 (7) 1085-91.  
Journal code: 9815334. ISSN: 0022-1554.  
AB We present a method that permits correlation of the intramembrane architecture of plasma membrane fracture faces with the distribution of specific molecules at the corresponding cytoplasmic or exoplasmic membrane surfaces. HeLa cells infected with **measles virus** were used as a model system. Large fragments of the dorsal membrane were isolated after the virus glycoproteins were tagged at the outer cell surface with immune **serum** and protein A-gold **markers**. In a second step, different virus polypeptides at the inner cell surface were also identified by a smaller gold label. Thereafter, the isolated plasma membranes were frozen and freeze-fractured. The complementary fracture faces were shadowed with heavy metals and carbon and examined in the transmission electron microscope without cleaning of remaining biological material. Thus, the micromorphology of the replicated fracture faces and the topochemistry of virus components localized at the corresponding leaflets of the plasmalemma could be seen on the same image at high resolution. Of note is that the freeze-fracture morphology of the protoplasmic face is related to the molecular composition of the cytoplasmic surface, as revealed by antibody tagging.

=>